Notes from the 1/18/05 MI BPM Requirements Meeting Stephen Wolbers

- 1. Recycler BPM Experience Dave Johnson
- Dave Johnson's slides can be found in Beams docDB #1533 and everyone should refer to the slides for most of the details from the meeting.
- Dave emphasized that the new system gives much improved capabilities compared to the previous system, including improved resolution and repeatability. These capabilities have allowed for study of cross-plane coupling, among others.
- Other interesting points of discussion, some of which are relevant to MI BPM planning, include:
 - Importance of setup and setup files.
 - Timing and re-timing the system (because of timing changes in the accelerator).
 - Calibration system and how it is used.
 - Front-end programming and its importance in the overall system.
 - End-user considerations in design and implementation of the system.

2. AOB

- The next meeting will occur Tuesday, January 25, at 10:00 A.M., in the Penthouse.